

## Top links

### Walmart Parking Lots on the Air

WMPLOTA is a special event and award scheme for amateur radio satellite operators that encourages the practice of portable operation in the ubiquitous and easily accessible location of Walmart parking lots.

[wmploata.org](http://wmploata.org)

### Using the WiFi chip on a Raspberry Pi 3B+ as a TX capable SDR

Combined with RPiTX which is a Raspberry Pi tool for transmitting arbitrary RF signals using a GPIO pin between 5 kHz to 1500 MHz, the Raspberry Pi 3B+ may end up becoming a versatile low cost TX SDR just on it's own.

[RTL-SDR](#)

### Special call signs to be on the air for 2018 FIFA World Cup

Special Canadian call sign VB18FIFA will be among those active around the world from June 1 to July 15 for a World Cup 2018 football Amateur Radio "marathon."

[ARRL](#)

### Phone contesting tips for DX contests

This article is prompted by the recent WPX SSB contest, in which I worked thousands of guys from Aruba as P49Y, which engendered much reflection (and teeth-gnashing, to be sure) about how U.S. hams can be best understood from the DX end.

[AE6Y](#)

### Why does electricity have a sound?

When we're using electricity in our day to day lives we don't hear a peep. But at grid scale our electricity system makes a variety of noises.

[drax](#)

### Dual Band 4/6m Moxon Antenna

My first step was to calculate the dimensions for the driven and reflector elements for my centre frequency of 70.200 (centre of SSB activity on 4m).

[M0JCQ's Ham Blog](#)

## [The K7TMG HF Morse Code Temperature Beacon](#)

QRPP beacons have been a “thing” of mine for a while now, ever since I put the Sproutie SPT HiFER Beacon on the air, sending it’s 12 wpm SPT ID out continuously on 13558KHz, with a mighty 4.6mW to a much shortened loaded dipole.

[AA7EE](#)

## [After Hurricane Maria, AM radio makes a comeback in Puerto Rico](#)

Desperate for news about the disaster befalling her island, Plaza turned on a battery-powered radio and found that a local radio station, WKJB 710 AM, was maintaining its broadcast.

[Columbia Journalism Review](#)

## [GDPR and Amateur Radio Clubs](#)

Does GDPR apply to amateur radio clubs? From my understanding, yes. Amateur Radio clubs that hold personal data need to be compliant by the 25th of May.

[Essex Ham](#)

## **Video**

### [Loop antennas for AM broadcast band](#)

N1SPY looks at the inner workings of an AM broadcast band receiving loop antenna.

[YouTube](#)



Join the Ham community on Slack.

Use this link to get started:

<http://bit.ly/2oZHqO6>

[Amateur Radio Weekly](#) is curated by [K4HCK](#).

Thank you for reading.

73

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